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sink when the retention portion of the bracket does not engage the chassis.

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7. A fan assembly for cooling a CPU chip disposed on a chassis comprising:

a bracket, having at least one pivot portion and at least one retention portion, rotatably disposed on the chassis by the pivot portion; and

a fan disposed on the bracket, wherein the fan is rotated relatively closer the CPU chip when the bracket engages with the chassis by the retention portion, and the fan is rotated relatively farther away from the CPU chip when the retention portion of the bracket does not engage with the chassis.

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13. A fan assembly comprising:

a bracket having at least one first engaging portion and at least one retaining hook; and

a fan, having a second engaging portion corresponding to the first engaging portion, disposed on the bracket by the retaining hook and the engagement of the first engaging portion and the second engaging portion;

wherein the first engaging portion comprises:

at least one raised pad integrally formed on the bracket; and

at least one locator post integrally formed on the raised pad.

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15. The fan assembly as claimed in claim 13, wherein the second engaging portion comprises at least one locator recess corresponding to the locator post.

16. A bracket pivotally fixed within a chassis for securing a cooling fan, comprising:

a pivot post positioned on a side wall of the bracket and being rotatably installed within a pivot recesses of the chassis;

a retention portion, for disengageably engaging the bracket with the chassis;

wherein the bracket is placed adjacent a CPU chip when the bracket engages with the chassis by the retention portion and wherein the fan is moved away from the CPU chip when the bracket disengages with the chassis by the retention portion.

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18. The bracket as claimed in claim 16, wherein the bracket further comprises:

at least one locator disposed on a predetermined position to fit a locator recess of the fan; and

a through hole, formed at the center portion of the bracket; and

at least one raised pad integrally formed on the

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bracket.

Please add the following new claims:

19. (New) The device of claim 1 wherein the retention portion disengageably engages with the chassis to thereby inhibit rotation of the bracket relative to the chassis.

20. (New) The device of claim 19 wherein when the retention portion engages the chassis the bracket is restrained at a first angle relative to the chassis and wherein when the retention portion is disengaged from the chassis, the bracket is rotatable to a position wherein the bracket is disposed at a second angle relative to the chassis, the first and second angles being different from one another.

21. (New) A method of providing additional access to a CPU chip cooled by an adjacently mounted fan, the method comprising:

- i. rotatably mounting the fan on an axis relative to the CPU chip, the fan having a first position in which the fan is temporarily stowed in a position relatively close to the CPU chip and the fan being coupled to a source of electrical power; and